DATE: Wednesday, November 12, 2003

Set Name side by side		Hit Count S	Set Name result set
DB = US	SPT,PGPB; PLUR=YES; OP=ADJ		
L21	L19 and (extraction adj grid)	1	L21
L20	L19 and (extraction with (ion adj guide))	0	L20
L19	20020166961.pn. or 6586727.pn. or 6570153.pn. or 6570152.pn.	4	L19
L18	L14 and reflectron	9	L18
L17	L14 and (extraction adj grid\$2)	1	L17
L16	L14 and (extraction adj voltage)	0	L16
L15	L14 and ((first adj extraction) with (second adj extraction))	0	L15
L14	L11 and (quadrupole adj ion adj trap)	16	L14
L13	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 or detect\$5))	22	L13
L12	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 o0r detect\$5))	15	L12
LII	((Q adj TOF) or (Q-TOF)) and (mass adj analy\$5)	48	L11
L10	L9 and (ion adj trap)	0	L10
L9	6348688.pn.	1	L9
L8	L7 and (quadrupole adj ion adj trap)	0	L8
L7	6348688.pn.	1	L7
L6	L4 and (SID)	1	L6
L5	L4 and ((secondary adj ion) with SID)	0	L5
L4	L3 and (quadrupole adj ion adj trap)	5	L4
L3	L1 and (tandem with extraction)	6	L3
L2	L1 and ((ion near2 fragment\$2) with (second adj extraction))	1	L2
L1	TOF and (ion adj trap)	473	L1

END OF SEARCH HISTORY

DATE: Wednesday, November 12, 2003

Set Name		Hit Count S	Set Name result set
DB = U	SPT,PGPB; PLUR=YES; OP=ADJ		
L19	20020166961.pn. or 6586727.pn. or 6570153.pn. or 6570152.pn.	4	L19
L18	L14 and reflectron	9	L18
L17	L14 and (extraction adj grid\$2)	1	L17
L16	L14 and (extraction adj voltage)	0	L16
L15	L14 and ((first adj extraction) with (second adj extraction))	0	L15
L14	L11 and (quadrupole adj ion adj trap)	16	L14
L13	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 or detect\$5))	22	L13
L12	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 o0r detect\$5))	15	L12
L11	((Q adj TOF) or (Q-TOF)) and (mass adj analy\$5)	48	L11
L10	L9 and (ion adj trap)	0	L10
L9	6348688.pn.	1	L9
L8	L7 and (quadrupole adj ion adj trap)	0	L8
L7	6348688.pn.	1	L7
L6	L4 and (SID)	1	L6
L5	L4 and ((secondary adj ion) with SID)	0	L5
L4	L3 and (quadrupole adj ion adj trap)	5	L4
L3	L1 and (tandem with extraction)	6	L3
L2	L1 and ((ion near2 fragment\$2) with (second adj extraction))	1	L2
L1	TOF and (ion adj trap)	473	L1

END OF SEARCH HISTORY

DATE: Wednesday, November 12, 2003

Set Name		Hit Count S	Set Name result set
DB = U	SPT,PGPB; PLUR=YES; OP=ADJ		
L18	L14 and reflectron	9	L18
L17	L14 and (extraction adj grid\$2)	1	L17
L16	L14 and (extraction adj voltage)	0	L16
L15	L14 and ((first adj extraction) with (second adj extraction))	0	L15
L14	L11 and (quadrupole adj ion adj trap)	16	L14
L13	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 or detect\$5))	22	L13
L12	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 o0r detect\$5))	15	L12
L11	((Q adj TOF) or (Q-TOF)) and (mass adj analy\$5)	48	L11
L10	L9 and (ion adj trap)	0	L10
L9	6348688.pn.	1	L9
L8	L7 and (quadrupole adj ion adj trap)	0	L8
L7	6348688.pn.	1	L7
L6	L4 and (SID)	1	L6
L5	L4 and ((secondary adj ion) with SID)	0	L5
L4	L3 and (quadrupole adj ion adj trap)	5	L4
L3	L1 and (tandem with extraction)	6	L3
L2	L1 and ((ion near2 fragment\$2) with (second adj extraction))	1	L2
L1	TOF and (ion adj trap)	473	Ll

END OF SEARCH HISTORY

1 of 1 11/12/03 4:15 PM

DATE: Wednesday, November 12, 2003

Set Nam		Hit Count	Set Name result set
DB = U	/SPT,PGPB; PLUR=YES; OP=ADJ		
L2	L1 and reflectron\$2	2	L2
Ll	5814813.pn. or 5399857.pn. or 6504150.pn.	3	L1

END OF SEARCH HISTORY

1 of 1 11/12/03 12:47 PM

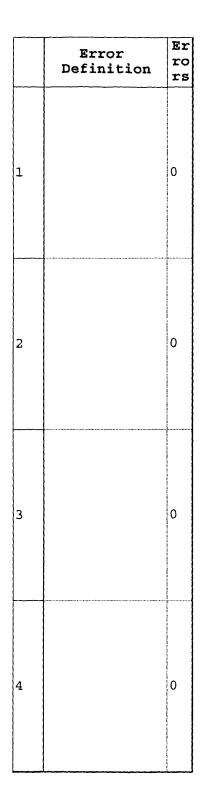
DATE: Wednesday, November 12, 2003

Set Nam side by sid		Hit Count	Set Name result set
DB = U	SPT,PGPB; PLUR=YES; OP=ADJ		
L4	L3 and (quadrupole adj ion adj trap)	5	L4
L3	L1 and (tandem with extraction)	6	L3
L2	L1 and ((ion near2 fragment\$2) with (second adj extraction))	1	L2
L1	TOF and (ion adj trap)	473	L1

END OF SEARCH HISTORY

L		Hits	Search Text	DB	Time stamp
Numb	er				
1	1	14	5965884.pn. or 4531056.pn. or 5202563.pn.	USPAT;	2003/11/12
1	1		or 4540884.pn. or 4882482.pn. or	US-PGPUB;	10:24
1	ı		5107109.pn. or 5714755.pn.	EPO; JPO;	[
				DERWENT;	
	1			IBM_TDB	}
2	}	6	2939952.pn. or 3065640.pn.	USPAT;	2003/11/12
				US-PGPUB;	10:26
	1			EPO; JPO;	
	i			DERWENT;	ì
	1			IBM_TDB	
3		284	TOF and (ion adj trap) and tandem	USPAT;	2003/11/12
1	1			US-PGPUB;	10:27
1	i			EPO; JPO;	İ
	ŀ			DERWENT;	
	ļ	25.0	l (man 1 / 1 / 1/ 1/ 1) with the state of t	IBM_TDB	0002/11/12
4		258	(TOF and (ion adj trap) and tandem) and	USPAT;	2003/11/12
1	}		(((matrix adj assisted) near2 (laser adj	US-PGPUB;	10:29
	}		desorption\$2)) or MALDI)	EPO; JPO;	
	ļ			DERWENT;	ļ
5	1	4	(IMOR and (in add them) and the distance	IBM_TDB	2002/11/12
٥	Ì	1	((TOF and (ion adj trap) and tandem) and	USPAT;	2003/11/12
1	ſ		(((matrix adj assisted) near2 (laser adj	US-PGPUB;	10:54
1	ĺ		desorption(2)) or MALDI)) and ((ion adj	EPO; JPO;	}
į	l		<pre>detect\$4) with (ion adj fragment\$2))</pre>	DERWENT;	l
6	J	1	(MOR and lion add trail and trail a	IBM_TDB	2002/11/12
0	Ì	1	((TOF and (ion adj trap) and tandem) and	USPAT;	2003/11/12
1	1		(((matrix adj assisted) near2 (laser adj	US-PGPUB;	10:4/
	ĺ		desorption\$2)) or MALDI)) and ((ion adj fragment\$2) with (second adj	EPO; JPO; DERWENT;	(
	ĺ		extraction\$2))	IBM TDB	
7	}	250	((TOF and (ion adj trap) and tandem) and	USPAT;	2003/11/12
'	}	230	(((matrix adj assisted) near2 (laser adj	US-PGPUB;	10:47
1	-		desorption\$2)) or MALDI)) and (ESI or	EPO; JPO;	10.3/
1			electrospray)	DERWENT;	į
	- 1		crootrospiay,	IBM TDB	
8		2	(((TOF and (ion adj trap) and tandem) and	USPAT;	2003/11/12
-		-	(((matrix adj assisted) near2 (laser adj	US-PGPUB;	10:48
	- (desorption\$2)) or MALDI)) and (ESI or	EPO; JPO;	
	l		electrospray)) and ((first adj extract\$5)	DERWENT;	
)		with (second adj extract\$5))	IBM TDB	Ì
9	1	0	((TOF and (ion adj trap) and tandem) and	USPAT;	2003/11/12
1	ļ	- !	(((matrix adj assisted) near2 (laser adj	US-PGPUB;	10:55
1			desorption(\$2)) or MALDI)) and (ESI with	EPO; JPO;	
]	Ì	(ion adj fragment\$2))	DERWENT;	
	}	1		IBM TDB	ì
10	ļ	70	(((TOF and (ion adj trap) and tandem) and	USPAT;	2003/11/12
[i		(((matrix adj assisted) near2 (laser adj	US-PGPUB;	10:55
1			desorption(\$2)) or MALDI)) and (ESI or	EPO; JPO;	Ì
	1		electrospray)) and (ion adj fragment\$2)	DERWENT;	
	-	Į.	<u> </u>	IBM TDB	,

	Туре	L	#	Hits	Search Text	DBs	Time Stamp	Comm	nt
1	BRS			14	5965884.pn. or 4531056.pn. or 5202563.pn. or 4540884.pn. or 4882482.pn. or 5107109.pn. or 5714755.pn.	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:24		
2	BRS	L2	. Para	6	2939952.pn. or 3065640.pn.	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:26		
3	BRS	L3		284	TOF and (ion adj trap) and tandem	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:27	The state of the s	
4	BRS	L4		258	L3 and (((matrix adj assisted) near2 (laser adj desorption\$2)) or MALDI)	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:29		



	Туре	L	#	Hits	Search Text	DBs	Time Stamp	Comment
5	BRS	L5		1	L4 and ((ion adj detect\$4) with (ion adj fragment\$2))	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:54	
6	BRS	L6		1		USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:47	
7	BRS	L7		250	L4 and (ESI or electrospray)	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:47	
8	BRS	L8		2	L7 and ((first adj extract\$5) with (second adj extract\$5))	USPA T; US-P GPUB; EPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:48	

	Error Definition	Er ro rs
5		Ο
6		0
7		0
8		O

	Туре	L #	Hits	Search Text	DBs	Tim Stamp	Comment s
9	BRS	L9	0		USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM TDB	2003/11/1 2 10:55	
10	BRS	L10	70	L7 and (ion adj fragment\$2)	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:55	



	Error Definition	Er ro rs
9		0
10		0